

MOSS-2 Test Objectives



- ingest and process Day 226 and 227 (August 14 and 15, 1997)
 LI+ test data
 - Use Version 2.1.5 test data (new L1B format with new science)
- Ingest AM-I PAD test data (May 24, 1999)
- Use GDAAC supplied Ancillary, DAO and Dpreped O&A data in MODIS Products generation
- Produce L2 through L3 Daily products
- ECS PDR server to deliver products to DAACs
- Test for Functional as well as for performance capabilities
 - Parallel data ingest and processing
 - Scheduled data distribution to DAACs, SCFs and LDOPE



MOSS-2 Preparation/Test Activities



Week	MOSS-2 Preparation / Test Activity	Due	status
6/7 – 6/13	a. m tvsl – Upgrade Disks	6/11	
	b. m tvsl – Update FTP and PERL software	6/11	
	c. T est HiPPI interface with ECS PDR Server / HiPPI switch	6/8	Done
	d. E CS PDR Server – Install directory structure	6/11	
	e. C o nfigure SIPS Delivery software on mtvs1	6/8	Done
	f. T est SIPS Delivery Software (via FTP sites on modular):	6/9 – 6/10	
	• F TP Push Atmosphere and Ocean Product samples and PDRs to ACDIS		
	• F TP Pull and process PANs/PDRDs from ACDIS		
	• F TP Push sample Land products and PDRs to EDC and NSIDC (directories on modular)		
	• F TP Pull and process PANs and PDRDs from DAACs (if any available).		
	g. R egister new (Ocean) PGEs		
		6/11	





MOSS-2 Preparation/Test Activities (contd.)

Week	MOSS-2 Preparation / Test Activity	Due	Status
6/14 – 6/20	a. T est SIPS Delivery Software with the ECS PDR Server:	6/16	
	D eliver sample Atmosphere and Ocean Products and PDRs to ACDIS		
	P rocess PANs/PDRds received from ACDIS		
	• T est delivery of sample Land products to the EDC and NSIDC sites.		
	 P rocess PANs and PDRDs, if any are received 		
	b. Up grade PGEs on GDAAC; test with MODAPS		
	c. Update MCFs at the DAACs	6/18	
	d. Update ESDT distribution tables/databasae in MODAPS	6/18	
	_	6/18	





MOSS-2 Preparation/Test Activities (contd.)

Week	MOSS-2 Preparation / Test Activity	Due	Status
6/21 – 6/27	Ready MODAPS for dry run	6/21	
	Renew and/or update MODAPS subscriptions at the GDAAC	6/21	
	Ingest Ancillary, DAO and Dpreped O&A data from GDAAC	6/2 1	
	Ingest sample L1+ data from GDAAC	6/22	
	Generate MODIS products using Ancillary, DAO and Dpreped O&A data received from GDAAC	6/22	
	Test sample products distribution to ACDIS and ECS and NSIDC DAACs via the ECS PDR Server	6/23	
	Test MODAPS data pushes to SCFs and LDOPE	6/23 6/24 – 6/25	
	MOSS-2 Dry Run		
	Ingest L 1+ processed data from the AM- 1 PAD test	6/25 pm	

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MOSS-2 Preparation/Test Activities (contd.)

Week	MOSS-2 Preparation / Test Activity	Due	status
6/28 – 7/4	Initialize MODAPS for Formal MOSS-2 test	6/28	
	MOSS-2 Test	6/29 – 6/30	
	Ingest L1+ processed data from AM-1 PAD test	7/1	
7/5 – 7/1 1	Distribute Summary Test Report	7/9	
7/12 - 7/18	Distribute Final Test Report	7/16	